

iScribe

QUICK START GUIDE



iScribe

from



iTeltronics

YOU IMAGINE WE DELIVER



Teachers & Faculty
Teaching Companion



Doctors
Digital Prescriber



Students
Learners Aid



Research Scholars
Virtual Assistant



Architects & Artists
Electronic Pen Sketcher



Legal Professionals
E-Diary



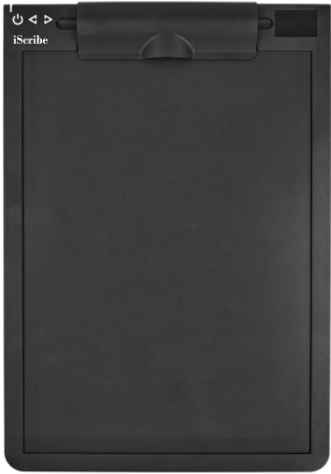
Kids
@ Play



Thank you for purchasing iScribe. This User Guide will help you understand in detail the installation & usage of iScribe.

For any support, you can contact us over **email** on **care@iteltronics.com** or **call** us on **+91 76763 23116**.

iScribe Package Contents



iScribe Digital Pad



USB Cable



Digital Pen



Refill Remover



D1 Type, Standard Mini
Ball Point Pen Refills

Charging your Digital Pen

Before you start > Connect the Digital Pen to your system using the USB cable

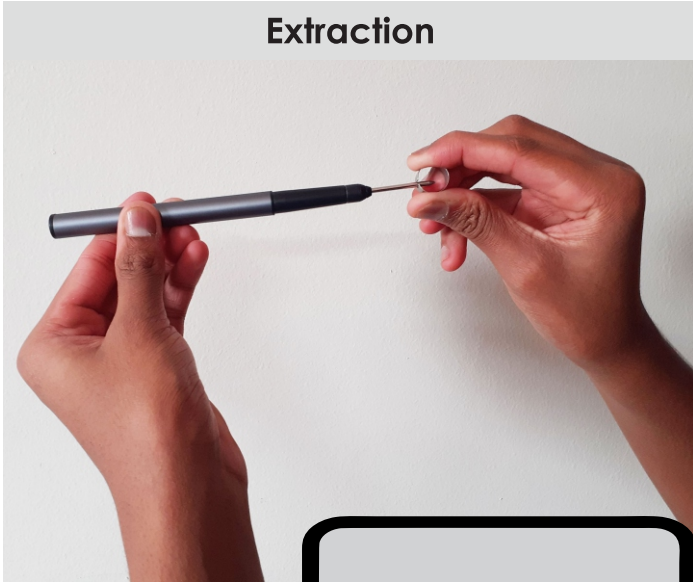


Charging for
3 hours gives
you 20 hours
of writing time...

Replacing the Pen's Refill

D1 Type, Standard Mini Ball Point Pen Refills > These are available at a Stationery Store near you >
Or on any Online Shopping Portal

Extraction



Clasp the refill with the extractor and pull out

Insertion



Place the refill in the slot and press inward with your finger

Downloading iScribe Software to your Computer

Visit www.iteltronics.com > Click on Downloads > Download iScribeA4 USB Application

The screenshot shows the iTeltronics website interface. At the top left is the iTeltronics logo. A navigation menu at the top includes 'Home', 'iScribe', 'Solutions', 'Downloads', 'About Us', and 'More...'. The 'Downloads' menu item is highlighted with a magnifying glass. Below the navigation, there are four main download categories, each with a corresponding device image and a 'DOWNLOAD' button:

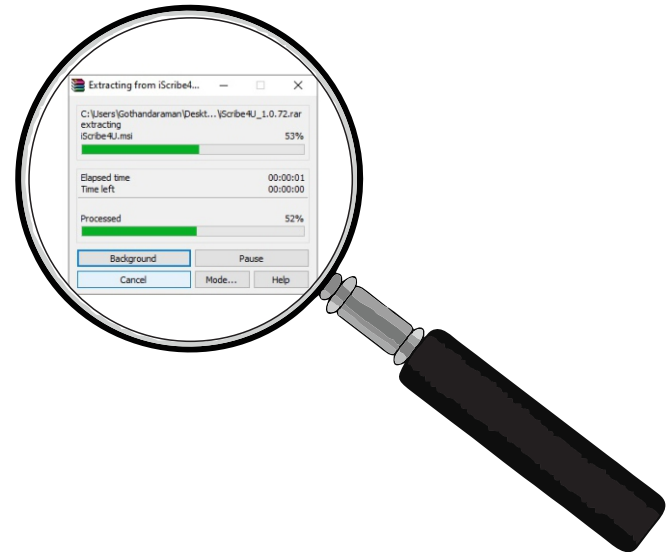
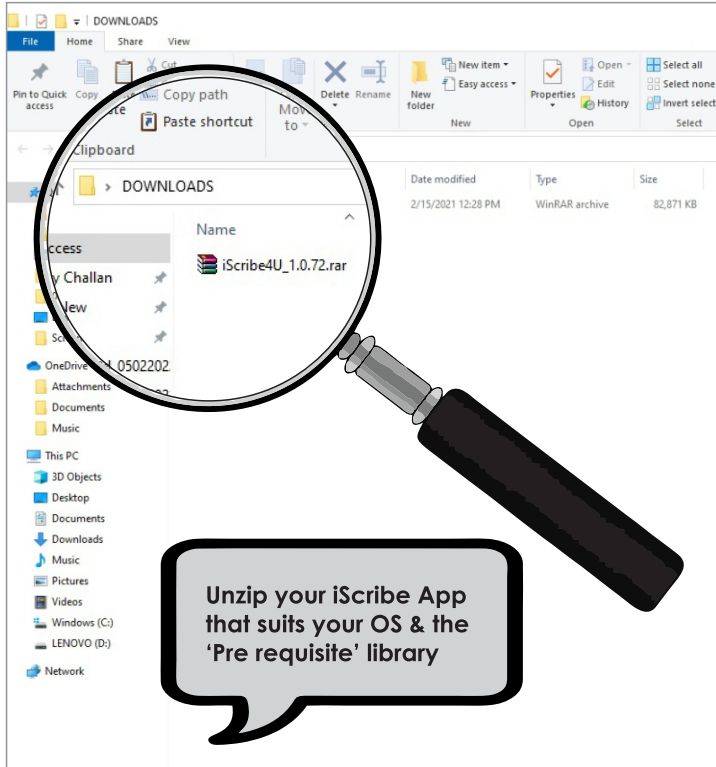
- WINDOWS Application**: Includes a speech bubble that says "Download the Application that suits your OS & the 'Pre requisite' library". A magnifying glass is positioned over this category.
- Pre requisite Library**
- MAC Application**
- Android App**: A magnifying glass is positioned over this category.

Below these categories, there are four specific download links, each with a 'DOWNLOAD' button:

- iScribe A5 USB Application**: Click to download
- iScribe A4 USB Windows Application**: Click to download (highlighted with a magnifying glass)
- iScribe A4 USB Pre requisite**
- iScribe A4 USB MAC Application**: Click to download
- iScribe A4 USB Android App**: Click to download

Installing iScribe USB Application & Pre requisite Library

Locate the Downloaded Zip Files on your Computer > Unzip the folders



Install iScribe USB Application & Pre requisite Library

Follow instructions as shown

The image displays three sequential screenshots of the iScribe4U Setup Wizard, each with a dashed orange circle highlighting the 'Next >' button and a speech bubble below it.

First Screenshot: Welcome to the iScribe4U Setup Wizard
The installer will guide you through the steps required to install iScribe4U on your computer.
WARNING: This computer program is protected by copyright law and international treaties. Unauthorized duplication or distribution of this program, or any portion of it, may result in severe civil or criminal penalties, and will be prosecuted to the maximum extent possible under the law.
Buttons: < Back, **Next >**, Cancel

Second Screenshot: Select Installation Folder
The installer will install iScribe4U to the following folder.
To install in this folder, click "Next". To install to a different folder, enter it below or click "Browse".
Folder: C:\Program Files (x86)\Utelronics\iScribe4U\
Buttons: Browse..., Disk Cost..., < Back, **Next >**, Cancel
Install iScribe4U for yourself, or for anyone who uses this computer:
 Everyone
 Just me

Third Screenshot: Confirm Installation
The installer is ready to install iScribe4U on your computer.
Click "Next" to start the installation.
Buttons: < Back, **Next >**, Cancel

Speech Bubbles:
- First: Click on 'Next'
- Second: Click on 'Next'
- Third: Click on 'Next', Click on 'Finish'

Connecting iScribe to your Computer

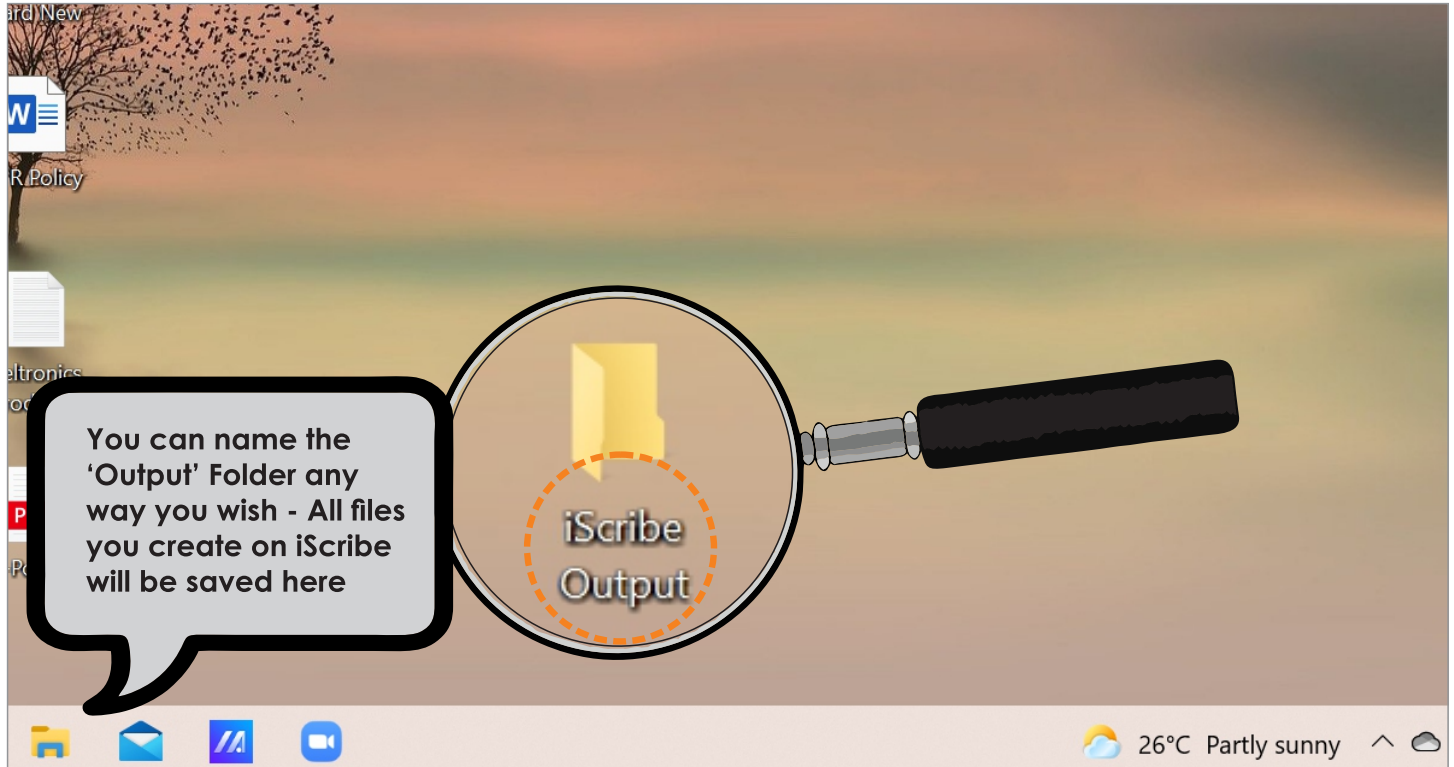
Connect the USB Cable as shown...



A 'Blue' indicator turns on connecting the two ends of the USB Cable...

Creating an iScribe 'Output' Folder

Create an 'Output' Folder on your Computer



Configuring the 'Output' Folder

Click on 'Connect' > Configure path to your 'Output' Folder

The screenshot displays a software interface with a 'Connect' panel on the right and a 'Browse For Folder' dialog box in the center. The 'Connect' panel includes a red 'Connect' button, a 'Data Source' field with a gear icon (highlighted by a magnifying glass), and a 'Menu' section with 'Color' and 'Weight' options. The 'Browse For Folder' dialog shows a list of folders, with '2.0 iScribe output' selected. A speech bubble in the bottom left corner contains the following text:

Click on 'Connect'...
Configure the path
to your 'Output's Folder...
Click OK

Choosing a Landscape Mode

Use the Toggle button > Change the page orientation to Portrait or Landscape mode

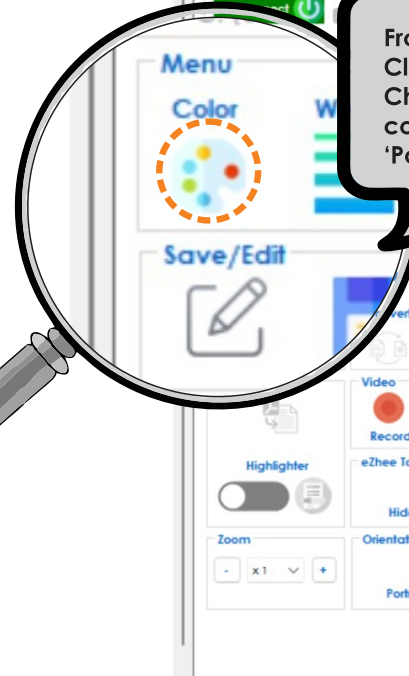
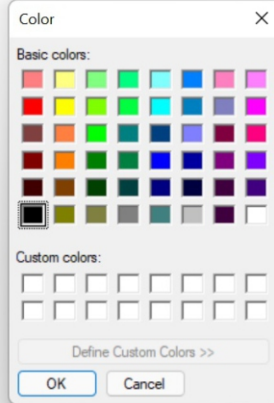
The image shows a screenshot of the iScribe4U software interface. The main window is titled "iScribe" and has a "Select Folder" dropdown menu set to "Root Folder". The interface is divided into several sections: a left sidebar, a central workspace, and a right-hand control panel. The control panel includes sections for "Connect" (with a "Disconnect" button), "Data Source" (with a "Configure" gear icon and a file path), "Menu" (with "Color" and "Weight" options), "Save/Edit" (with a pencil icon), "Export" (with a document icon), "Device Mode" (with a "Pen" toggle), "Navigation" (with "Current Page 1 / 1" and navigation arrows), "Goto Page" (with a "Select" dropdown), "Conversion" (with a "Data Type" dropdown set to "TEXT"), and a "Record" section (with "Record", "Pause", and "Resume" buttons). Below these is an "eZhee Touch Strip" section with a "Hide" toggle and "Show" button, and an "Orientation" section with a "Portrait" toggle (highlighted by a magnifying glass) and a "Landscape" option. A speech bubble points to the magnifying glass with the text: "Connect > Use the 'Toggle' button, to change orientation to suit 'Portrait' or 'Landscape'". At the bottom left, there is a "Sequence" section with a play button and a "Speed" dropdown set to "Slow".

Connect > Use the 'Toggle' button, to change orientation to suit 'Portrait' or 'Landscape'

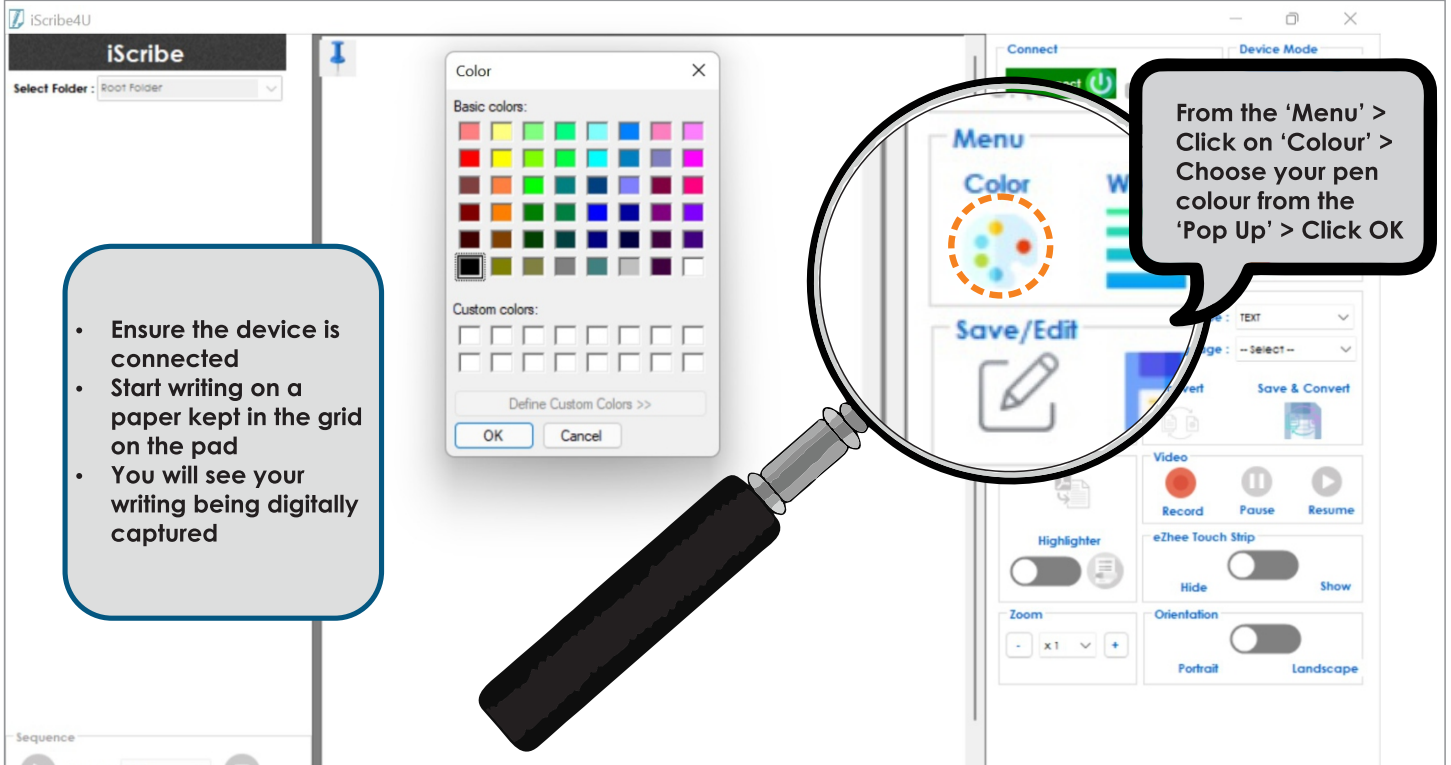
Write & Change Colours

From the 'Menu' > Click on 'Colour' > Choose your colour from the 'Pop Up' > Click OK

- Ensure the device is connected
- Start writing on a paper kept in the grid on the pad
- You will see your writing being digitally captured



From the 'Menu' > Click on 'Colour' > Choose your pen colour from the 'Pop Up' > Click OK



Save your File

Click on 'Connect' > Configure path to your 'Output' Folder

Create a Folder and Save your File

- Choose any folder that you want to save your file in
- Name your file as you wish
- Save your file in the folder that you have specified
- To open a file, select the folder and open the file that you need

Save File

Configured Root Path: C:\Users\KITS\Desktop\2.0 iScribe output

Create New Folder:

Select Folder: Root Folder

Enter File Name:

OK

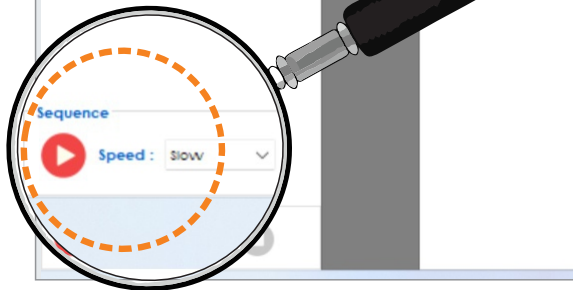
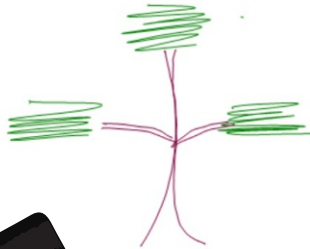
World of iScribe

Replay Your Saved Files

Use the Toggle button > Choose between a Mouse or Pen Mode

Replay your Saved Files

- Choose a file that you want to replay
- Click on 'Play' icon to sequentially run your file
- Select a 'Speed' for replay
- Your file will play in the same sequence (as you have written while creating the file)



The control panel on the right side of the interface includes the following sections:

- Connect:** A red 'Connect' button with a power icon, and status icons for Wi-Fi and Bluetooth.
- Data Source:** A 'Configure' gear icon and the file path 'C:\Users\KITS\Desktop\2.0.Scrib'.
- Navigation:** 'Current Page -NA-' and 'Goto Page' with a 'Select' dropdown.
- Menu:** 'Color' (color wheel), 'Weight' (weight slider), and a 'Toggle' button.
- Save/Edit:** 'Save' (floppy disk icon) and 'Edit' (pencil icon).
- Export:** An icon for exporting to PDF.
- Annotation:** An icon for adding annotations.
- Highlighter:** A 'Toggle' button and a 'Show' button.
- Zoom:** A zoom level dropdown set to 'x1' with minus and plus buttons.
- Device Mode:** A 'Toggle' button labeled '-NA-'.
- Conversion:** 'Data Type: TEXT' and 'Language: --select--' dropdowns.
- Convert:** 'Convert' and 'Save & Convert' buttons.
- Video:** 'Record', 'Pause', and 'Resume' buttons.
- eZhee Touch Strip:** A 'Toggle' button labeled 'Hide' and 'Show'.
- Orientation:** A 'Toggle' button labeled 'Portrait' and 'Landscape'.

Erasing a Stroke

Use the Toggle button > Pick eraser function

The screenshot displays the iScribe4U application window. The main workspace contains handwritten text: "Good Morning" and "Welcome to the World of iScribe". A magnifying glass is positioned over the right-hand toolbar, specifically focusing on the 'Conversion' section. Within this section, a blue toggle switch is highlighted with a dashed orange circle. The toolbar also includes sections for 'Weight', 'Data Type' (set to TEXT), 'Language' (set to --Select--), 'Annotation', 'Video' (with Record, Pause, and Resume buttons), 'eZee Touch Strip' (with Hide and Show buttons), and 'Zoom' (set to x1). A speech bubble in the bottom-left corner contains the text: "Use the 'Toggle' button to pick a 'Erase' function...".

Use the 'Toggle' button to pick a 'Erase' function...

Import PDF & Highlight

Use the Toggle button > Pick a colour to highlight PDF's



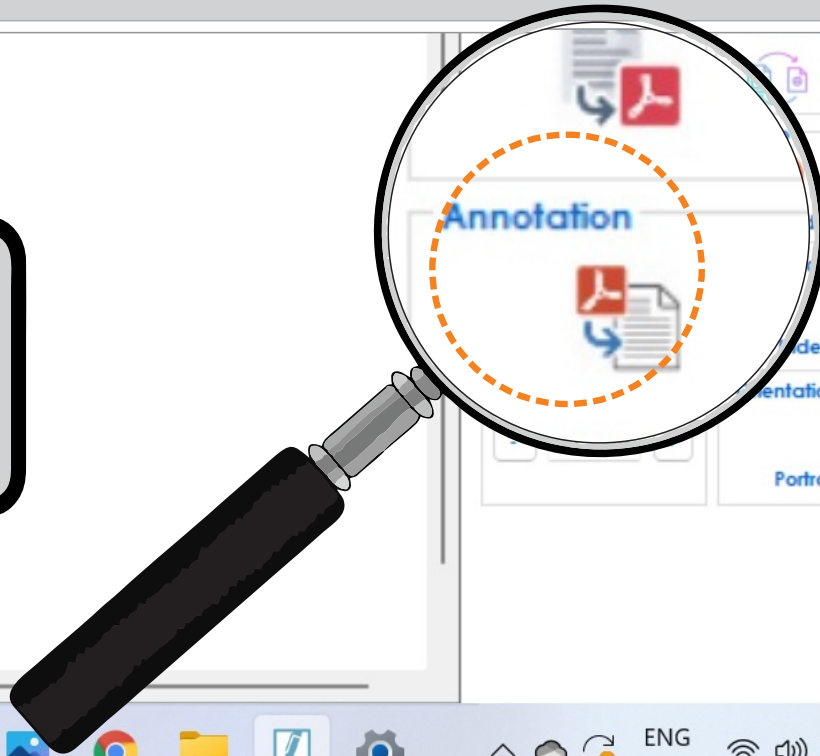
The image shows a screenshot of a PDF viewer application. A magnifying glass is positioned over the 'Highlighter' toggle button, which is currently turned off. The button is blue with a white circle and a document icon. A dashed orange circle highlights the button. In the background, there are two yellow highlighter bars and a 'Zoom' section with a 'x1' dropdown. The bottom of the screen shows a taskbar with various icons and system information including 'ENG IN', '11:15', and '05-02-2022'.

Import a PDF file > Use the 'Toggle' button to pick a 'Highlighter' function > Select Thickness > Highlight what you need on the PDF

Annotate, Record & Export PDF

Click on the Annotation icon > Annotate your PDF's with a pen

Import a PDF file >
See the Pen icon >
Move the pen icon to
the desired location
(without touching the
paper) >
Start writing at the
desired location

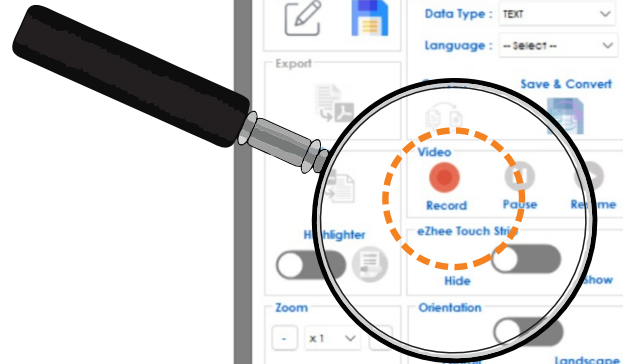


Audio-Visual Recording & Content Creation

Record your voice along with what you write > Content Creation

AV Recording & Content Creation

- Connect iScribe
- Click on the 'Video Record' button
- Talk while you write
- Change pen colours if required
- Pause your audio-video recording when wanted
- Resume when wanted
- On completion, save, give the file a name
- Your MP4 file will be created and saved in the output folder that you have specified



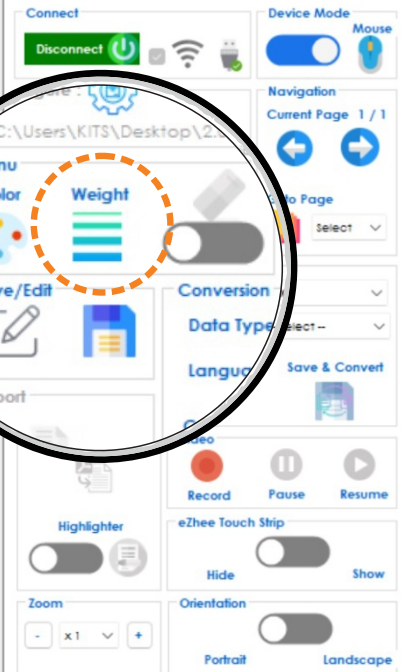
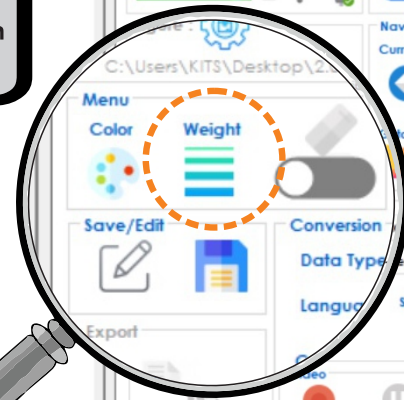
Select Thickness for your Writing

Click on 'Weight' > Pick a thickness for your pen strokes

Stroke & Pen Thickness
can be used for...

- Writing on notes
- On a 'Zoom Mode'
- Annotating a PDF
- Editing a previously saved file
- Recording Voice & Handwriting

Use the 'Drop Down
Menu' to pick a pen
'Thickness' to write from
the Pop Up...



Hide Menu

Click on the 'Pin' icon to hide all except the writing space on iScribe

Click on the 'Pin' icon to hide the GUI and File Display...

The screenshot shows the iScribe4U application interface. The top navigation bar contains a 'Pin' icon, which is highlighted by a magnifying glass. A speech bubble points to this icon with the text: "Click on the 'Pin' icon to hide the GUI and File Display...". The right side of the screen displays a control panel with various settings and options, including:

- Connect:** Disconnect button, Wi-Fi, and Bluetooth icons.
- Device Mode:** Mouse toggle switch.
- Data Source:** Configure button, file path: C:\Users\KITS\Desktop\2.0 iScribe
- Navigation:** Current Page 1 / 1, navigation arrows, Go to Page dropdown.
- Menu:** Color, Weight, and a toggle switch.
- Save/Edit:** Save and Edit icons.
- Export:** Export icon.
- Conversion:** Data Type: TEXT, Language: -- Select --, Convert, Save & Convert.
- Annotation:** Annotation icon.
- Video:** Record, Pause, Resume buttons.
- Highlighter:** Highlighter toggle switch.
- Zoom:** Zoom level: x1, zoom in/out buttons.
- Orientation:** eZee Touch Strip, Hide/Show toggle, Orientation: Portrait/Landscape.

Unhide

The hidden screen will look this way > No GUI or File Menu will be displayed

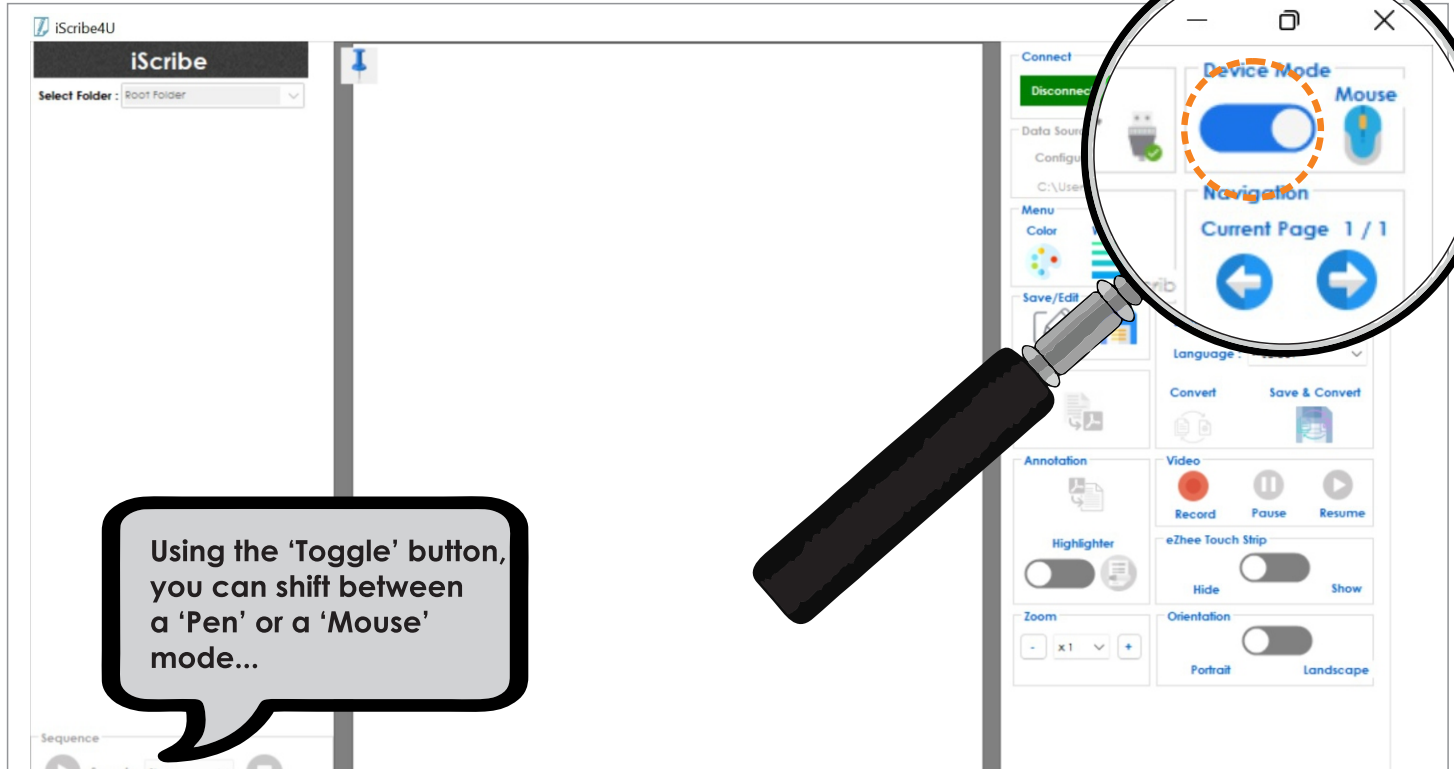
iScribe4U



Click on the 'Pin' icon again to bring back the GUI and File Display...

Selecting a Pen or Mouse Mode

Use the Toggle button > Choose between a Mouse or Pen Mode

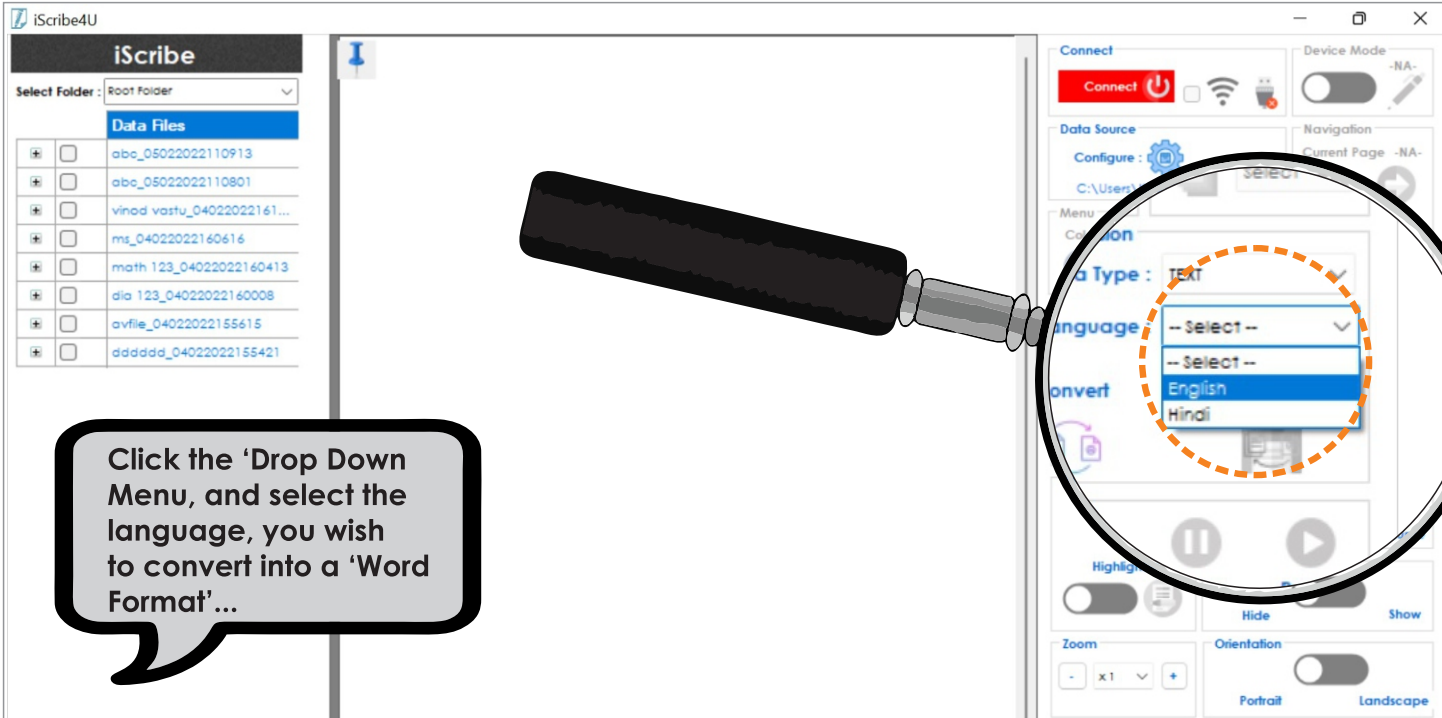


The screenshot shows the iScribe4U application interface. On the right side, there is a control panel with various settings. A magnifying glass is positioned over the 'Device Mode' section, which contains a blue toggle switch currently turned on, labeled 'Mouse' next to it. Below the toggle are navigation arrows and other settings like 'Current Page 1 / 1', 'Language', 'Convert', 'Save & Convert', 'Annotation', 'Video', 'eZhee Touch Strip', 'Zoom', and 'Orientation'.

Using the 'Toggle' button, you can shift between a 'Pen' or a 'Mouse' mode...

Language Conversion*

Click and expand the language drop down menu > Choose language for conversion



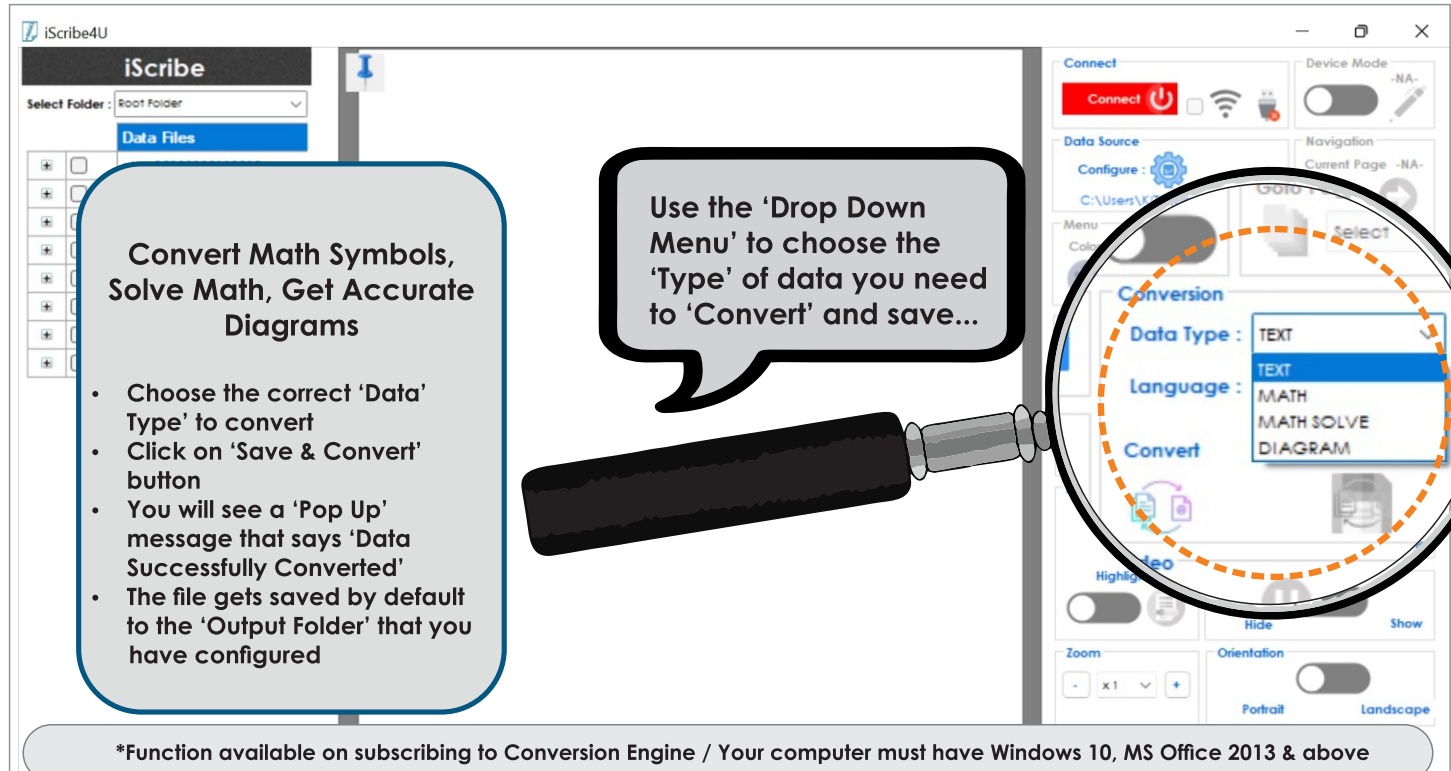
The screenshot shows the iScribe4U application interface. On the left, there is a file list under the heading 'iScribe'. The 'Data Files' folder is selected, and a list of files is displayed, including 'abc_05022022110913', 'abc_05022022110801', 'vinad vastu_04022022161...', 'ms_04022022160616', 'math 123_04022022160413', 'dia 123_04022022160008', 'avfile_04022022155615', and 'dadaaaa_04022022155421'. On the right, the application settings are visible. The 'Language' dropdown menu is expanded, showing options: '-- Select --', '-- Select --', 'English', and 'Hindi'. A magnifying glass is positioned over the dropdown menu, and a speech bubble points to it.

Click the 'Drop Down Menu, and select the language, you wish to convert into a 'Word Format'...

*Function available on subscribing to Conversion Engine / Your computer must have Windows 10, MS Office 2013 & above

Convert Math, Math Solve & Diagram into Word Format*

Click on 'Data Type' > Pick and convert data into word format



Convert Math Symbols, Solve Math, Get Accurate Diagrams

- Choose the correct 'Data Type' to convert
- Click on 'Save & Convert' button
- You will see a 'Pop Up' message that says 'Data Successfully Converted'
- The file gets saved by default to the 'Output Folder' that you have configured

Use the 'Drop Down Menu' to choose the 'Type' of data you need to 'Convert' and save...

Conversion

Data Type : TEXT

Language : MATH

Convert

Zoom: x1

Orientation: Portrait Landscape

*Function available on subscribing to Conversion Engine / Your computer must have Windows 10, MS Office 2013 & above

iScribe Specifications

Specifications	Handwriting Input Device
Type	An input device consisting of a flat, pressure-sensitive pad on which the user can keep any paper or a note book upto 200 pages and using our pen (with standard refill) draws or writes. These files are displayed on the screen on a canvas which can be later processed / saved with custom built application
Co-ordinate resolution	22600*16650
Active Area (L x B) (mm x mm)	210*291.5mm
Active Length (mm)	291.5mm length*210 mm width (or above)
Active Width (mm)	
Technology	EMR
Platform support	PC / Laptops / Windows Tablets / ITPS / Mobile Phones / Android Tablets / Smart Projectors with a USB
Software Support	Windows >8 / Android>8.0 / MAC>10 / Linux Ubuntu>16
Absolute Accuracy (millimeter)	+/- 0.4
Resolution (Lines per Inch)	2048 LPI
Data Rate (Coordinate Pair per second)	200 Hz
USB Port	Yes
Connectivity	Corded / Supports cables up to 10 metres
Type of Pen / Stylus	Active D1 pen with a normal refill with ink / Size Standard Mini Ball Point Refill (0.6mm)
Pen / Stylus	Active Pen with a 80 mAH, Li-Ion battery pen with normal ink refill and can write upto 20 hours of pen down situation - Charging time of 3.5 hours for full charge
Indications	LED indication for Charging / fully charged and while writing
Power Supply	DC 5 V <100mA
SDK / API support	Necessary SDK / APIs provided for Windowsd / Android / Node JS; Angular; ASP.Net etc.
Application	Standard Application - Able to capture online writing / screen share / add pages / edit pages / color selection / play back / export pdf / save / retrieve etc. Compatible with all video conferencing platforms - Google meet, MS Teams, Zoom, WEBEX
Standard Accessories with iScribe	EM PAD, PEN, USB CORD
Power Requirements	USB POWER
Minimum Operating temperature	5°c
Maximum Operating temperature	45°c
Minimum Storage temperature	-10°c
Maximum Storage temperature	55°c
Minimum Operating Humidity (%RH)	5%
Maximum Operating Humidity (%RH)	95
Overall Dimension (L x B x H) (mm x mm x mm)	241 X 349 X 19.5
Overall Weight	< 500 gms
Warranty (Year)	1 Year Replacement Warranty for Manufacturing Defects
Handwriting conversion (Optional)	English, Hindi, Math Symbols, Shapes , Math Solve - Outputs in Word format
Certificate	CE Certified
Standard Application along with the Product	iScribe4U; downloadable application for Windows, Android, MAC and with compatible open source application for Linux



iTeltronics

YOU IMAGINE WE DELIVER



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